User manual

Charge the handset(s) for 24 hours before use !

PHILIPS

Welcome mode

Before using your CD 235, you need to configure it according to the country of use. Install the batteries (see page 8). After a few minutes of charge, the Welcome screen appears and displays an animated welcome message in different languages.

1. Press any key on the handset to stop the animation.
2. Press UP / DOWN to browse through the different countries and select your desired country.
3. Press softkey **OK** to confirm the country that suits you.
   After a short time you will hear a confirmation tone.

Then your phone is ready to be used.

If you need to re-configurate your CD 235, see page 26.

Note : If **BACK** is pressed, the handset will show the country selection screen again.

WARNING ! Only the handset language will be updated if there is no link with a base.

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EN

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Important information

For your safety

Before installing your CD 235, carefully read the following information.

Power requirements

> The product requires an electrical supply of 220-240 volts, alternating monophased power, excluding IT installations defined in standard EN60-950. In case of power failure, the communication can be lost.

Warning ! The electrical network is classified as hazardous according to criteria in the standard EN 60950. The only way to power down this product is to unplug the power supply unit from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and is always easily accessible.

Telephone connection

> Always use the line cable provided with the product otherwise you may not have a dialling tone.
> If you have a broadband DSL Internet connection, please make sure you have one DSL filter plugged directly on each line socket used in the house and check the modem and the phone are plugged in the correct filter slot (one specific for each).

Need help?

For more information on troubleshooting and FAQ's:

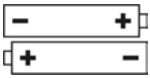
Online help: www.p4c.philips.com

Troubleshooting : see page 36

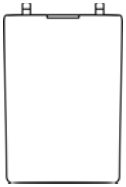
What's in the box

EN

Handset CD 235



2 AAA batteries



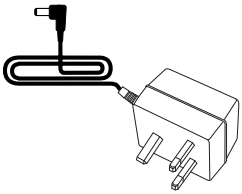
Battery door

Base station CD 235

User manual

Quick Start Guide

Guarantee



A power supply unit

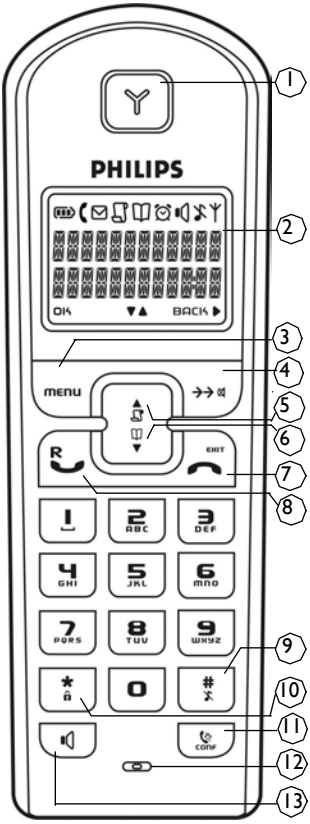
A line cord*

***Note :** You may find in the box the line adaptor delivered separately from the line cord. **In this case, please plug first this line adaptor onto the line cord before connecting it to the line socket.**

Note : In multihandset packs, you will find one or more additional handset, chargers with power supply units and additional rechargeable batteries.

Handset and base station

CD 235 handset



1 **Earpiece**
2 **Display**, icons see page 7
3 **Menu & OK Key**
Use to enter menus.
Use to select menu.
Use to confirm an operation.
4 **Redial, Mute & Back Key**
Use to switch between call details (name/number or date /time).
Use to enter redial list.
Use to redial last dialled number.
Use in talk mode to mute/unmute the handset microphone.
Use in edit mode to delete the last character or digit.
5 **Call log & Scroll up Key**
Use to enter call log.
Use to scroll up items.
Use to increase ringer and receiver volume.
6 **Phonebook & Scroll down Key**
Use to access phonebook.
Use to scroll down items.
Use to reduce ringer and receiver volume.
7 **Off & Exit Key**
Use to end a call.
Use to exit menus.
8 **Talk & Recall Key**
Use to take the line and answer a call.
In Phonebook mode, Redial list and Call log use to dial the selected number.
Use to send flash signal.
9 **Insert #, Ringer off & Pause Key**
Use to insert **#**.
Use to enter a pause (P) when dialling.
Use to turn the ringer on/off.
10 **Insert star & Key lock Key**
Use to lock the keypad.
11 **Intercom and Conference Key**
Use to make intercom calls.
Use to set up 3-way conference.
12 **Microphone**
13 **Loudspeaker Key***
Use to turn the speaker on/off.

***Warning !** Handsfree activation could suddenly increase the volume in the loudspeaker to a very high level. Make sure the handset is not too close to your ear.

CD 235 Base station

1 **Paging Key**
Use for registration.
Use for locating handset(s).

All other keys concerned the answering machine functions, please refer to chapter “Answering machine”, page 30 for details.

Icons on the handset display

EN

When being used for the first time, it is sometimes necessary to wait until the batteries are sufficiently charged before the icons appear on the display.

The display gives information about the operation of your telephone. Following icons can be shown in the headline of the display.

Displays the current battery level. It scrolls during charging.

The phone is in use. It blinks during ringing.

There is a new voice mail.

There is a new Call log record or Call log records are being reviewed.

Phonebook records are being reviewed.

The alarm clock is turned on.

Loudspeaker is turned on.

The ringer is turned off.

The handset is linked to the base.

Press to confirm selection or operation.

More menu options are available upward.

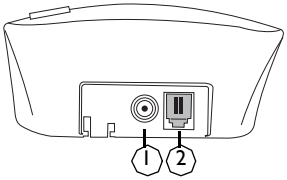
More menu options are available downward.

Press to return to the previous screen.
Press to delete characters or digits.

There are more digits on the right.

Installing your phone

Installing the base station



Place the base station close enough to the telephone and mains power sockets so that the cables will reach.

1. Connect the output plug of the base adaptor to the adaptor socket on the back of the base unit and the base adaptor to the wall mains supply.

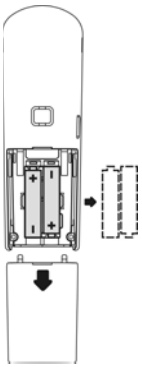
Warning ! The electrical network is classified as hazardous according to criteria in the standard EN 60-950. The only way to power down this product is to unplug the power supply from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and is always easily accessible.

2. Connect the telephone line cord to the phone socket on the back of the base unit and to the wall phone socket.

Warning ! Always use the line cable provided with the product otherwise you may not have a dialling tone.
Please take care that the power supply and telephone line are connected to the correct sockets as incorrect placement could damage your equipment.

3. If you have bought a multi-pack product, each extra handset comes with a charger and a charger adaptor. Connect the output plug of the charger adaptor to the adaptor socket on the bottom of the charger. Connect the charger adaptor to the wall mains supply.

Installing and replacing the batteries in the handset



1. Place 2 rechargeable NiMH AAA batteries (included), with the correct polarity, into the battery compartment on the handset.

2. Slide the battery door firmly into place.

3. Place the handset on the base unit or the charger and let the batteries continuously charge for 24 hours before using. The handset may get warm during the initial charge. This is normal.
On first use it may be necessary to wait for a few minutes before seeing symbols on the display.

Warning : The base station must always be plugged into the mains when charging or when in use. Always use rechargeable batteries.

The warranty does not apply to the batteries and any other components which have a limited lifetime or are exposed to wear.

Battery life and range

EN

Low battery warning

A low battery alert (during off hook) will inform you that the handset has to be recharged. If this happens during a call, the call may end shortly after the alert.

An empty battery icon indicates the batteries need recharging. Place the handset on the base unit or the charger to recharge the batteries. A handset reaching a very low battery voltage level will go into sleep mode, displaying **LOW BATTERY** on the screen.

Note : The warranty does not apply to the batteries and any other components which have a limited lifetime or are exposed to wear.

Batteries should not be disposed of with general household waste.

Battery life and range

Optimal battery life is reached after 3 cycles of complete charging & discharging. When reaching the range limit and the conversation becomes crackly, move closer to the base. To reach optimal range, place the base station away from electrical appliances.

Battery life in talk time	Battery life in standby mode	Indoor range	Outdoor range
up to 10 hours	up to 120 hours	up to 50 metres	up to 300 metres

Using GAP standard compliance

The GAP standard guarantees that all DECT™ GAP handsets and base stations comply with a minimum operating standard irrespective of their make. Your CD 235 handset and base station are GAP compliant, which means the minimum guaranteed functions are : register a handset, take the line, receive a call and dial. The advanced features may not be available if you use another handset than a CD 235 with your base station.

To register and use your CD 235 handset with a GAP standard base station of a different make, first follow the procedure described in the manufacturer's instructions, then follow the procedure described on page 25.

To register a handset of another make to the CD 235 base station, place the base station into registration mode (page 25), then follow the procedure in the manufacturer's instructions.

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EN

Registering your handset

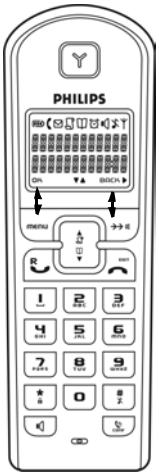
You will need to register your handset if it shows **UNREGISTERED** in the display or if you wish to register the handset to a different base unit. You can register up to 4 handsets on a single base, and you can register a handset to 4 bases.

To register your handset :

1. Press menu.
   If your handset displays **UNREGISTERED**, go to step 5.
2. Select **ADVANCED SET** and press OK.
3. Select **REGISTRATION** and press OK.
4. Before you enter the PIN code, press and hold the PAGING key on the base for 4 seconds until a registration tone is emitted. The base is now in the registration mode. (If the base is full and cannot take on any more handset, it will emit a reject tone instead. See "Un-registering a handset", page 26 to delete a currently registered handset.)
5. Enter the PIN code (default: 0000) and press OK.
6. Select a base station using the digit keys 1, 2 , 3 or 4. A blinking digit indicates that the base number is already used.

You will hear a confirmation tone if the registration is successful. If the registration failed, follow the procedure and try again.

Using the menus



From standby, press menu to enter the menu.

Use **UP/DOWN** to go up or down in the menu list.

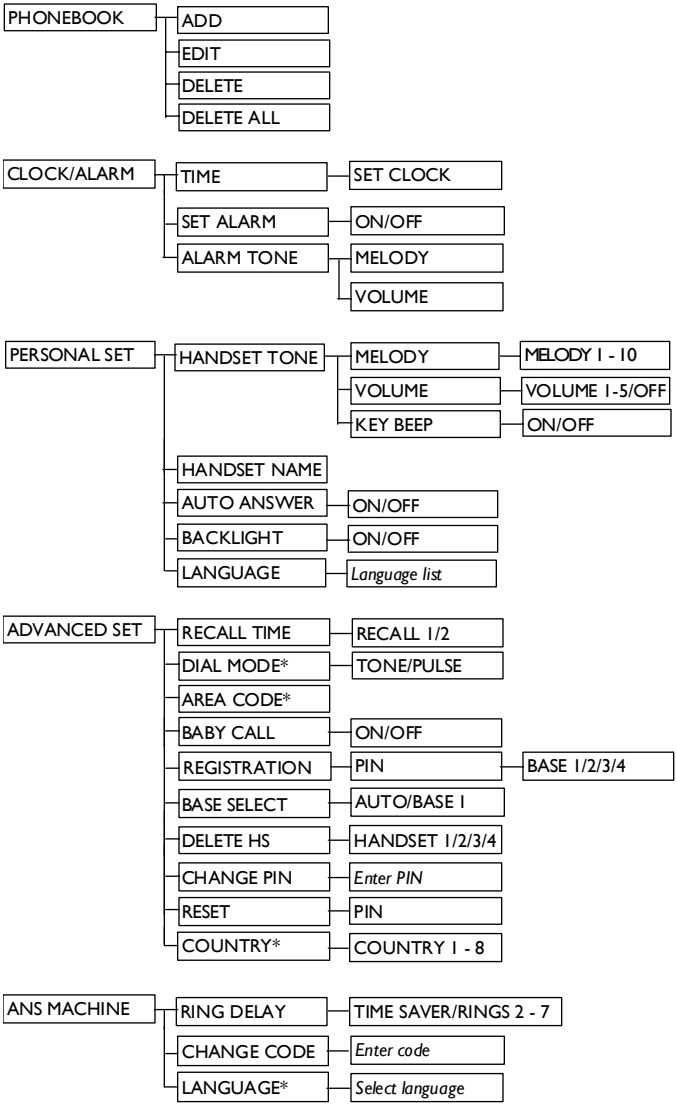
Press **Softkey** menu OK to confirm the selection.

Press **Softkey** BACK to exit the menu or to go back to the previous menu level.

Menu structure

EN

Your phone offers a variety of functions and features that are grouped in the menus.



*Country dependent features, these menus are not available in some countries.

Text or number entry

You can enter the names of your phonebook entries character by character, pressing the corresponding key as many times as necessary to reach the desired character.

Press **Softkey** under the label BACK to delete a character.

Example to write "Peter"

Press 7 once : **P**

Press 3 twice : **PE**

Press 8 once : **PET**

Press 3 twice : **PETE**

Press 7 three times : **PETER**

Keypad Keys	Multi-tap Sequence
1	[space] 1 < >
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0 - / \ o

Standby mode

In standby mode, the CD 235 display shows various information :

- The current battery level and the range ,
- the name of the handset and the time,
- new calls , if any,
- new voice mails , if any
- and the alarm clock , if activated.

Making a call

1. Press and wait for the dial tone.
2. Dial the number you want to call. The number appears on the display and is dialled.

Note : If you move too far away from the base unit during a call, your phone will sound an alert tone, and will flash. You need to move closer to the base unit or your call will be disrupted.

Note : If, during a call, your phone starts to run out of batteries, you will be warned by an alert tone. You should charge the handset as soon as possible or it would turn off when it is out of battery. Placing the handset on the base unit or charger will end the current call.

Call timer

The call timer shows the duration of your current call on display. It is shown in minutes and seconds (MM-SS) in the first hour. After that, it will be shown in hours and minutes (HH-MM).

Preparatory Dialling (Pre-Dial)

With pre-dial, you can see and edit the number you are calling on the display before dialling it.

1. Enter the number you want to call.
   The number appears on the display. You can enter up to 20 digits.
2. Press .

Note : Press to delete an incorrect digit.
Long press the **#** key to enter a pause. It is displayed as **P**.

Redialling the last number

With off-hook redialling, you can redial the last number dialled.

1. Press .
2. Press .

Calling from the redial list

Your phone records the last 5 numbers you have dialled. Only the first 20 digits of each number are stored.

To redial one of the last 5 dialled numbers,

1. Press . The most recently dialled number appears.
2. Press UP / DOWN to choose the number you want to dial.

   If the name and number are available, press to toggle between them.
3. Press .

Call

Calling from the phonebook

1. Press DOWN to directly acces the phonebook.
2. Press the UP / DOWN to search for the record that you would like to dial.
3. Press .

Note : You can use the number keys to jump directly to the record starting with the corresponding letters of that key. For example, press 2 to search for records starting with A.

If the number has more than 12 digits, press to view off screen digits, and press once more to view the first 12 digits again.

Ending a call

Press or place the handset on the base unit or charger.

Answering a call

When you receive a call, the phone will ring and will flash on the display.

Press to answer the call.

Note : If a caller ID record is received (subscription needed), turns on and the caller information is displayed. When the phone is ringing, you can press to turn the ringer off for this incoming call.

Answering a call in hands free mode

The handsfree feature enables you to talk to the caller without holding onto the phone. It also allows others in the room to join in the conversation.

Press to turn the loudspeaker on/off during a call.

Note : appears to indicate the loudspeaker is on.

Call in progress

Setting the earpiece volume

You can increase or reduce the volume of a caller's voice during a call. There are 3 different volume levels.

Press UP / DOWN to adjust the receiver or loudspeaker volume.

Warning ! Handsfree activation could suddenly increase the volume in the loudspeaker to a very high level. Make sure the handset is not too close to your ear.

Microphone mute

During a call, you can speak to someone privately without the caller hearing you.

Press to mute/unmute the microphone during a call.

MUTE appears to indicate the call is being muted.

Chain dialling

You can dial out numbers from the phonebook even after you have seized the phone line. And there is no limit to the number of times chain dialling is accessed.

1. Long press DOWN for 2 seconds.
2. Press UP / DOWN to scroll through the phonebook records or you can use the number keys to jump directly to the record starting with the corresponding letters of that key.
3. Press .

Note : If you decide to quit using chain dialling, simply long press DOWN for 2 seconds again to exit.

Recall

You can use the recall function to make or receive a second call. Please subscribe and consult the details for this service from your local service provider.

Making a second call

1. Press to put the current call on hold. You will hear the dialling tone.
2. Enter the number of the second call and it will be dialled out.
3. When the second call is answered, you can press to toggle between the 2 calls.

Answering a second call

If another call comes in during a call, you can answer it without ending the current call. During a call, the handset will sound a short beep periodically to notify you of another incoming call.

1. Press to put the current call on hold and talk with the second caller.
   If you have subscribed for caller ID service, the caller ID of this second caller appears on the display.
2. Subsequent presses of will toggle you between these 2 callers.

Phonebook

You can use your phonebook to manage your contacts. If you have more than one handset, each handset has its own phonebook.

Access/view the phonebook

Your phonebook can store up to 50 records. Each record can store a name up to 12 characters and a number up to 20 digits.

1. Press DOWN to directly acces the phonebook.
2. Press UP / DOWN to scroll through the records.

   OR

   You can use the number keys to jump directly to the record starting with the corresponding letters of that key.

Adding entry in phonebook

1. Press .
2. Select **PHONEBOOK** and press **OK**.
3. Select **ADD** and press **OK**.
4. Use the number keys to enter a name.

Note : Press once to enter a space. Press to delete an incorrect character.

5. Press **OK** to confirm the name.

Note : You are not allowed to save a name that already exists in the phonebook. Edit the name and try again.

6. Enter the phone number.
7. Press **OK** to save the number.

Note : Repeat steps 3 to 7 to add another record.

Editing a phonebook entry

1. Press menu.
2. Select **PHONEBOOK** and press **OK**.
3. Select **EDIT** and press **OK**.
4. Press UP / DOWN to search for the record that you would like to edit or use the number keys to jump directly to the record starting with the corresponding letters of that key.
5. Press **OK** to select the record and edit the name.
6. Press **OK** to confirm name changed and edit the number.
7. Press **OK** to confirm number changed.

Note : Repeat steps 3 to 7 to edit another record.

Deleting a phonebook entry

1. Press menu.
2. Select **PHONEBOOK** and press **OK**.
3. Select **DELETE** and press **OK**.
4. Search for the record you want to delete.
5. Press **OK** to select the record.
6. Press **OK** to confirm.

Note : Repeat steps 3 to 6 to delete another record.

Deleting all phonebook entries

Instead of deleting the records one by one, you have this option to delete the entire phonebook.

1. Press menu.
2. Select **PHONEBOOK** and press **OK**.
3. Select **DELETE ALL** and press **OK**.
4. Press **OK** again to confirm.

WARNING : All deleted records cannot be recovered.

Call log

Caller ID display

If you have subscribed to the caller identification service with your operator, your phone automatically stores the last 20 incoming calls. Each record stores a name up to 12 characters and a number up to 20 digits.

If you have more than one handset, each handset has its own call list.

Order of display

If the caller's name is available, the first 12 characters will be displayed with the date and time the call received. If the name is not available, the first 12 digits of the caller's number will be displayed with the date and time.

Matching your phonebook record

If the caller's number matches a phone number stored in the phonebook, that phonebook name will be displayed instead of the CID name.

Accessing the call log

1. Press UP to directly access the call log. The caller name (or number) of the most recent call record is displayed with the date and time. If viewing a record for the first time, a star is displayed in front of the time.
2. Press to view the number.
3. Press again to see the name again.
4. Press or place the handset on the base unit or charger to exit.

Note : Whether you are viewing the name, number or date / time, pressing the **DOWN** key will display the next older record and the **UP** key the next newer record.

Calling back from a call record

While you are viewing a call record, you can return the call, provided that it contains a valid phone number, by pressing .

Saving call log entry in the phonebook

To save the phone number of your family, friends, and colleagues, you can save the call records to your phonebook if you do not already have their contact information.

1. While you are viewing the call record that you would like to save, press .
2. Select **SAVE** and press **OK**.
3. Edit the caller's name if necessary, or enter a name if caller's name is not available.
4. Press **OK** to save the name.
5. Edit the number if necessary and press **OK**.

Note : The call record is now saved into the phonebook. The call record is still in your call list but it will show the new name entered.

Call log

Deleting a call log entry

1. While you are viewing the call record that you would like to delete, press .
2. Select **DELETE** and press **OK**.
3. Press **OK** to confirm.

Deleting all call log entries

Instead of deleting the records one by one, you have this option to delete the entire call list.

1. While you are viewing the call log, press .
2. Select **DELETE ALL** and press **OK**.
3. Press **OK** to confirm.

Stripping the area code*

*menu not available for some countries

You can strip the area code from the incoming caller's number. A return call can be made directly using the number in the call log.

The area code can be up to 5 digits long. The area code will be removed from the incoming caller's number that begins with the same area code entered.

To strip the area code,

1. Press .
2. Select **ADVANCED SET** and press **OK**.
3. Select **AREA CODE** and press **OK**.
4. Enter the area code and press **OK** to confirm.

Redial list

Accessing redial list

Your phone stores the last 5 numbers you have dialled, up to 20 digits each. If you have more than one handset, each handset has its own dial list.

1. Press . The last number dialled is displayed.
2. Press to scroll through the last 5 dialled numbers.
3. Press the **BACK** key or the ▶ key repeatedly to view the details of this dialled record.
4. Press or place the handset on the base unit or charger to exit.

Redial list

Calling a number from the redial list

1. Press and scroll to select an entry.
2. Press .

Saving a redial list number into the phonebook

1. While you are viewing a dial record that you would like to save, press .
2. Select **SAVE** and press **OK**.
3. Enter a name for this dial record and press **OK** to save the name.
4. Edit the number if necessary and press **OK**.

Note : The record is now saved into the phonebook. The dial record is still in your dial list but it will show the new name entered.

Deleting a number from redial list

1. While you are viewing a dial record that you would like to delete, press .
2. Select **DELETE** and press **OK**.
3. Press **OK** to confirm.

Deleting all redial entries

Instead of deleting the records one by one, you have this option to delete the entire dial list.

1. While you are viewing any dial record, press .
2. Select **DELETE ALL** and press **OK**.
3. Press **OK** to confirm.

Clock and alarm settings

Setting the time

The time is displayed during standby mode.

1. Press .
2. Select **CLOCK/ALARM** and press **OK**.
3. Select **TIME** and press **OK**.
4. Select **SET CLOCK** and press **OK**. The current setting is displayed.
5. Edit the time using the digit keys and press **OK** to confirm.

Clock and alarm settings

EN

Setting the alarm time

1. Press .
2. Select **CLOCK/ALARM** and press **OK**.
3. Select **SET ALARM** and press **OK**. The current setting is displayed.
4. Select **ON** or **OFF** and press **OK**. If you selected **ON**, continue to step 5.
5. Enter the alarm time using the digit keys and press **OK** to confirm.

The alarm will ring for 1 minute. Press to turn off the alarm clock.

Selecting your alarm clock's ringing melody

1. Press .
2. Select **CLOCK/ALARM** and press **OK**.
3. Select **ALARM TONE** and press **OK**.
4. Select **MELODY** and press **OK**. The current melody is displayed.
5. Select the desired melody and press **OK** to confirm.

Selecting your alarm clock's ringing volume

1. Press .
2. Select **CLOCK/ALARM** and press **OK**.
3. Select **ALARM TONE** and press **OK**.
4. Select **VOLUME** and press **OK**. The current volume level is displayed.
5. Press UP/DOWN to increase/decrease the volume level and press **OK** to confirm.

Personalizing your phone

Your phone comes with a selection of settings that you can change to personalize the phone the way you like it to work.

Personalizing your phone will be done in the various menu items. At any time, you can press the **BACK** key to exit the current menu or cancel the confirmation. If you press , the phone will simply abort all programming and return to standby.

Personalizing your phone

Personalizing your phone's display

Giving your phone a name

You can give your phone a different name. If you have more than one handset, you can give each handset its own name.

The handset name can be up to 10 characters long and it can be composed of A-Z, 0-9, and space.

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **HANDSET NAME** and press **OK**. The current handset name is displayed.
4. Edit the handset name and press **OK** to confirm.

Setting your phone's language*

*menu not available for some countries

Your phone comes with several languages. When you change your phone's language, the menus will be displayed in the chosen language. This setting does not apply to the language of outgoing message of the answer machine.

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **LANGUAGE** and press **OK**. The current language is displayed.
4. Select the desired language and press **OK** to confirm.

Turning the backlight on/off

The LCD and keypad will be lit when the phone is being used.

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **BACKLIGHT** and press **OK**. The current setting is displayed.
4. Select **ON** or **OFF** and press **OK** to confirm.

Auto answer

Auto answer gives you the convenience of answering a call by just picking up the phone from the cradle or charger. You don't need to press the TALK key.

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **AUTO ANSWER** and press **OK**. The current setting is displayed.
4. Select **ON** or **OFF** and press **OK** to confirm.

Personalizing your phone's sounds

You can assign different ringing melodies for each handset at different volume levels.

Selecting your handset's ringing melody

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **HANDSET TONE** and press **OK**.
4. Select **MELODY** and press **OK**. The current melody is displayed.
5. Select the desired melody and press **OK** to confirm.

Selecting your handset's ringing volume

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **HANDSET TONE** and press **OK**.
4. Select **VOLUME** and press **OK**. The current volume level is displayed.
5. Press UP/DOWN to increase/decrease the volume level.
6. Press **OK** to confirm.

Turning off your handset's ringer

Setting OFF (see page 27) will turn off the ringer. appears to indicate that the ringer is turned off.
Ringer does not emit any sound to indicate an incoming call.

Turning the key beep on/off

Key beeps are tones that your phone makes each time you press a key on the handset.

1. Press menu.
2. Select **PERSONAL SET** and press **OK**.
3. Select **HANDSET TONE** and press **OK**.
4. Select **KEY BEEP** and press **OK**. The current setting is displayed.
5. Select **ON** or **OFF** and press **OK** to confirm.

Advanced features

Note : Your handset must have a link with the base unit in order to use any advanced features mentioned in this section.

Recall time*

*country dependent

This option is helpful when using operator services. The default value of recall time that is preset in your CD 235 should be the best suited for your country network and therefore you should not need to change it.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **RECALL TIME** and press **OK**. The current setting is displayed.
4. Select the desired recall durations and press **OK** to confirm.

Dial mode*

*country dependent, menu not available for some countries

The default value of dial mode that is preset in your CD 235 should be the best suited for your country network and therefore you should not need to change it.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **DIAL MODE** and press **OK**. The current setting is displayed.
4. Select **TONE** or **PULSE** and press **OK** to confirm.

Temporary tone dialling in pulse dial mode

If the dialling mode is set to pulse, you can long press * to set temporary tone dialling. d will be displayed on the screen. All the following digits will be dialled as tones until you hang up.

Area code*

*country dependent, menu not available for some countries

If your local PSTN sends the CID with local area code attached, it is necessary to filter out the local area code when dial back from call log. The AREA CODE function allows you to remove the local area code from the call log entries. The local area code can be set from 1 to 5 digits. The default setting is blank.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **AREA CODE** and press **OK**. The current area code (if available) is displayed.
4. Enter or edit the number and press **OK** to confirm.

Baby call

Baby call allows you dial out a programmed number by pressing any key on the handset (except).

To turn on Baby call,

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **BABY CALL** and press **OK**. The current setting is displayed.
4. Select **ON** and press **OK**.
5. Enter or edit the number and press **OK** to confirm.

BABY CALL is displayed when you return to standby mode.

To turn off Baby call,

1. Press .
2. Select **OFF** and press **OK**.

Registering a handset

Each base can register up to 4 handsets. Each handset can register up to 4 bases.

If you have inadvertently unregistered your handset, you can register it again. Additional handsets must be registered to the base before use.

Note : If you wish to register non Philips handsets to a CD 235 base station, make sure that this handset is GAP compliant otherwise it will not operate properly (see page 9).

1. Press .
   If your handset displays **UNREGISTERED**, go to step 5.
2. Select **ADVANCED SET** and press **OK**.
3. Select **REGISTRATION** and press **OK**.
4. Before you enter the PIN, long press the PAGING key on the base for 4 seconds, a confirmation tone is heard.

Note : If the base is full, it cannot take on any more handset. You will hear a reject tone. See the section "Un-registering a handset", page 26 to un-register a handset.

5. Enter the Base PIN (by default 0000) and press **OK**.
6. Select a base **using the digit keys**. A blinking digit indicates that the base number is already used.

You will hear a confirmation tone if the registration is successful. The handset name, the handset number, and the clock will be displayed.

If the registration is not successful,
- the handset registers back to its original base unit, or
- **SEARCHING** is displayed if it has lost link with its original base, or
- **UNREGISTERED** is displayed if it is registering for the first time.

Follow the procedure and try again.

Selecting a base

If your handset is registered to more than 1 base, you can select which base the handset will use. You can choose a fixed base or you can allow the handset to automatically search for a nearby available base (Auto Base).

1. Press .
2. Select **ADVANCED SET** and press **OK**.
3. Select **BASE SELECT** and press **OK**. The current setting is displayed.
4. Select the base you want your handset to use and press **OK**.

Un-registering a handset

A handset can un-register another handset registered to the same base. It cannot un-register itself.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **DELETE HS** and press **OK**.
4. Select the handset you would like to un-register and press **OK**.
5. Enter the Base PIN (by default 0000) and press **OK** to confirm.

Note : If you have your handset serviced, please make sure it is unregistered from the base station before taking it back to the repair centre. **At least one handset must stay registered on the base.**

Changing the Base PIN

A PIN (personal identification number) code is required to access the registration, delete handset, and reset mode.

The factory preset code is "0000". You can change it to a unique code of your own. A PIN code can be up to 8 digits long.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **CHANGE PIN** and press **OK**.
4. Enter the current Base PIN and press **OK**.
5. Enter the new Base PIN and press **OK**.
6. Repeat the new Base PIN and press **OK** to confirm.

Note : You will hear a reject tone if the new PIN is not repeated correctly. Follow steps 3 to 7 and try again.

Resetting

Warning: Please note that after a reset all saved messages on your answer machine and all your personal settings will be deleted, however your phonebook and call log entries remain unchanged.

You can reset the display, sounds, and other settings of your phone. Refer to the section "Default settings", page 35.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **RESET** and press **OK**.
4. Enter the Base PIN and press **OK** to confirm.

Selecting country*

*country dependent

The correct country setting properly configures your phone to the correct network and language settings of the country that you are currently in.

1. Press menu.
2. Select **ADVANCED SET** and press **OK**.
3. Select **COUNTRY** and press **OK**.
4. Select the desired country and press **OK** to confirm.

Lock keypad

Keypad can be locked to prevent accidental key press.

When the keypad is locked, you can still answer an incoming call by pressing . During the call, the keypad is active. When the call is ended, the keypad will be locked again.

To lock and unlock the keypad,

Long press to lock or unlock the keypad.
When locked, **LOCKED** appears on the display.

Shortcut for turning handset ringer on/off

You can use this shortcut to turn on/off the handset ringer.

Long press .

Note : appears to indicate the ringer is turned off. The handset will not emit any sound for any incoming call. Only the handset backlight will turn on to inform you about an incoming call.

Message waiting indication

If you have subscribed to the voicemail service from your local service provider, ✉ turns on when you have a new message in your mailbox. After you've listened to all the new messages, ✉ will turn off.

You can also turn it off by long press during standby.

Paging

You can locate the handsets by using this feature.

Press on the base.

All handsets registered to the base will produce the paging tone for 30 seconds and the screen displays **PAGING**.

Note : You can stop the paging by pressing any key on each handset or pressing on the base again.

Caller ID first ring suppression

If you have subscribed for Caller ID service by your operator, your phone will suppress the first ring before the CID. After resetting, first ring suppression will be deactivated. Your phone will automatically detect if CID service is subscribed after the first call. If CID service is detected, your phone will start suppressing the first ring after the first call.

Note : Once first ring suppression is activated, the first ring before CID will be suppressed even after you have unsubscribed the CID service. If you have unsubscribed the CID service and do not wish to have the first ring suppressed, please reset the power of the base by disconnecting and re-connecting the power supply.

Using the intercom

Note : You need at least 2 handsets to carry out the functions mentioned in this section.

Calling someone in the house

You can call someone in the house by using the intercom function on your phone.

To make an intercom call,

1. Press .
2. Press UP/DOWN to select the handset you want to call and press **OK**.

Note : You can also enter the handset number you want to call. You will hear a busy tone if the other handset is not available.

3. Press or place the handset in the cradle to end an internal call.

Preparatory Intercom Dialling

With pre-dial, you can see and edit the handset number you are calling on the display before dialling it.

1. Enter the handset number you want to call.
2. Press .

If an external call comes in while you are on an intercom call, the caller ID will display if you have subscribed for caller ID service. To answer the external call:

1. Press to end the intercom call.
2. Press to answer the external call.

Calling someone in the house while you are talking on the phone

While you are on an external call, you can put the external call on hold and make a call (inquiry call) to someone in the house.

To make an inquiry call during an external call,

1. Press .
2. Press UP/DOWN to select the handset you want to call and press **OK**.
3. Wait for the other handset to answer your call.

After the other handset has answered, you can press repeatedly to switch between the external call and the intercom call.

Note : If the other handset does not answer, press again to cancel the attempt and return to the external call.

Transferring your call to another handset

During an external call,

1. Press .
2. Enter the number of the handset you want to call and press **OK**.
3. Wait for the other handset to answer your call.
4. When the other handset has answered your call, press or place the handset on cradle.
   The external call is transferred.

Making a 3-way conference call

You can invite another handset to join a call with the external line.

During an external call,

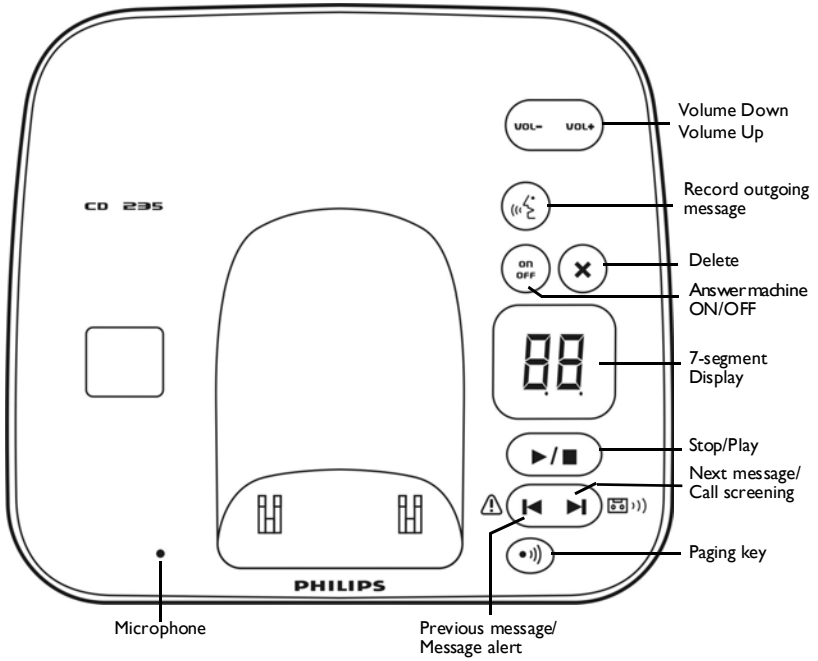
1. Press .
2. Press UP/DOWN to select the handset you want to call and press **OK**.
3. Wait for the other handset to answer your call.
4. When the other handset has answered your call, long press .
   You are now in a conference call.

During the conference call,

1. Press to put the external line on hold and you can talk to the other handset in private.
2. Long press to re-establish the conference call.

Note : Ending the call before the other handset answers will drop the external call.
Any handset hangs up during a conference call will leave the other handset still connecting with the external call.

Answering machine



Display

There is a display on the answering machine. Refer to the following table for descriptions of the display.

Display	Meaning	Display	Meaning
FU	Memory is full. No new messages can be recorded.	-A	The answering machine is being accessed from an external touch tone phone.
--	The answering machine is busy.	OG	Outgoing message
On	ON	OF	OFF
dL	Delete		

Turning the answering machine on/off

Note : Turning the answering machine on/off does not affect the functionality of normal phone operations, such as making outgoing calls or receiving incoming calls.

To turn the answering machine on/off,

Press ON OFF during standby mode, On or OF are displayed. You will hear a single beep when turning on the answering machine and a double beep when turning off the answering machine.

Answering machine

When the answering machine is on, it will answer the call after a certain number of rings depending on the rings setting (See section "Ring delay", page 33 for how to change the number of rings). After answering the call, the answering machine will play the outgoing message (OGM) and record an incoming message (ICM).

Note : The answering machine can only record the incoming message when the memory has enough space.
Memory is full when there are already 60 messages recorded or the recorded messages take up all the memory available.

The display will be on when the answering machine is turned on.

When the memory is full, no incoming message will be recorded. The answering machine will announce the following outgoing message (OGM) and release the line.

"This is an answering machine. Please call back later."

Outgoing messages (OGM)

The answering machine announces the outgoing message when it answers the call. There is a default outgoing message. You can also record your own outgoing message.

The default OGM reads: *"This is an answering machine. Please leave your message after the tone."*

When you record your own outgoing message, it will be used when the answering machine answers the call. If your own outgoing message is deleted, the default outgoing message will be restored automatically.

Setting the default outgoing message language*

*country dependent

The language of the default outgoing message of your answering machine is selected on the handset.

1. Press menu.
2. Select **ANS MACHINE** and press **OK**.
3. Select **LANGUAGE** and press **OK**. The current language is displayed.
4. Select the desired language and press **OK** to confirm.

Recording an outgoing message

The maximum recording time is 40 seconds. You do not need to delete your previously recorded outgoing message to record a new one. Once you record a new outgoing message, the old one will be overwritten.

To record an outgoing message :

1. Press for 2 seconds and wait for the tone. OG will be blinking during the recording.
2. Speak into the microphone after the beep.
3. Press ▶/■ to stop recording or recording will stop after 40 seconds.

The recorded message will play back automatically for review.

Note : If you are not satisfied with the outgoing message recorded, play it and delete it to restore the default outgoing message, or record a new outgoing message overwriting the previous one.

Answering machine

Listening to the current outgoing message

1. Press .
2. Press to stop message or it will stop when the outgoing message is finished.

Deleting an outgoing message

Press while listening to the outgoing message.

Note : Default outgoing message cannot be deleted.

Incoming messages (ICM)

The answering machine can record up to 60 messages. Each message can be recorded up to 3 minutes. During incoming message recording, if the line is answered by a registered handset or an extension phone, the recording will stop. The number of unheard messages will blink on the display. They will stop blinking after all the messages are reviewed.

Playing incoming messages

Incoming messages will be played back in the sequence they were recorded. A tone will be played before each message.

When there are new messages, the new messages will be played back. Old messages can be played back only when all new messages are reviewed.

Press . The oldest new message will begin.

During message playback, you have the following options:

- Press to skip the current message and play the next message.
- Press to repeat the current message.
- Press twice to play the previous message.
- Press to stop playing messages.

Deleting an incoming message

Press while listening to a message.

Note : The messages deleted cannot be recovered. The message will be permanently deleted on the first press of the DELETE key.

Deleting all incoming messages

1. Press ✕ for 2 seconds. **dL** will blink on the display.
2. Press ✕ again to permanently delete all old and new messages
   OR
   press ▶/■ to cancel the deletion.

Note : Deleted messages cannot be recovered.

Answering machine features

Call screening

The answering machine's speaker turns on when it answers a call. It allows you to hear the caller before you pick up the call.

Press to turn on or turn off the call screening feature during standby mode, **On** or **OF** is displayed on the screen of the base station. You will hear a single beep when turning on call screening and a double beep when turning off call screening.

Message alert

An alert tone sounds periodically when there is new message(s).

Press ⚠ to turn on or turn off the message alert feature during standby mode, **On** or **OF** is displayed on the screen of the base station. You will hear a single beep when turning on message alert and a double beep when turning off message alert.

Volume adjustment

You can adjust the volume for and during call screening and message playback.

Press VOL− VOL+ to increase/decrease the volume.

Ring delay

You can set the number of times the answering machine would ring before it answers the call. This only applies when the answering machine is turned on.

You can set the number of rings from 2 rings to 7 rings or time saver.

When time saver is selected, the answering machine will ring four times if no new messages are recorded or two times if there is a new message.

To change the ring delay setting,

1. Press menu on the handset.
2. Select **ANS MACHINE** and press **OK**.
3. Select **RING DELAY** and press **OK**. The current setting is displayed.
4. Select the desired setting and press **OK** to confirm.

Answering machine

Answer machine remote access code

A three-digit answer machine security code is required for remote access.

The factory preset code is „000“. You can change it to a unique code of your own.

Note : This remote access code is different from the base PIN which is used to register/un-register handsets.

To change the remote access code (000 by default),

1. Press menu on the handset.
2. Select **ANS MACHINE** and press **OK**.
3. Select **CHANGE CODE** and press **OK**.
4. Enter the current code and press **OK**.
5. Enter the new code and press **OK**.
6. Repeat the new code and press **OK** to confirm.

Remote access

You can access your answering machine when you are away from home by using a touch tone phone.

To remotely access the answering machine,

1. Place a call from an external line to your answering machine.

Note : If the answering machine is originally off, the answering machine will emit one beep after 10 rings.

Press * , and then proceed to step 3.

2. When the answering machine answers the call and starts playing the outgoing message, press * .
3. Enter the answer machine remote access code.
   The code entered is correct : The remote access is activated once the correct answer machine remote access code is entered.
   The code entered is incorrect : You have three attempts to enter the correct answer machine remote access code or the connection will be lost.

Note : If you are lost during remote access, press 5 twice to stop the current operation and start again.
The connection will be lost if no key is pressed within 8 seconds from the last key pressed.

4. Press a key anytime to carry out the desired function.

Answering machine

EN

Key functions for remote access control

Keys	For remote access functions
2	To play messages
6	To play outgoing message
9	To record outgoing message
5	To stop
8	To turn on or off the answering machine
0	Press and press again within 5 seconds to delete all old and new messages

Keys	While the message is being played
1	To play the previous message (within the first second of message playback)
2	To repeat the current message
3	To play the next message
5	To stop the message play back
0	To delete the current message

Default settings

Handset name :	PHILIPS	Answer machine :	ON
Time :	00:00	Default outgoing message language :	English
Ringer melody :	Melody 1	Incoming message memory :	Empty
Ringer volume :	Level 3	Ring delay :	Time saver
Alarm :	Off	Remote access code :	000
Alarm ringer melody :	Melody 2	Base speaker volume :	Level 3
Alarm ringer volume :	Level 3	Call screening :	ON
Key tone :	ON	Message alert :	OFF
Backlight :	ON		
Recall duration :	100 ms		
Dial mode :	Tone		
Auto answer :	OFF		
Menu language :	English		
Earpiece volume :	Medium		
Keylock :	OFF		
Message waiting information :	OFF		
Base PIN :	0000		

Troubleshooting

Problems	Solutions
The phone does not work at all.	• Make sure that the adaptor and the phone cord are connected properly. • Check that the batteries are fully charged and installed properly. • This phone does not work during power failure.
The phone does not ring.	• Make sure that the adaptor and the phone cord are connected properly. • Move the handset closer to the base unit. • Make sure the handset ringer is turned on.
There is no dial tone.	• Check that the phone cord is connected properly. • Check the handset is fully charged. • Move the handset closer to the base unit.
Caller ID does not work properly.	• Check with your local phone company that the CID service is subscribed to. • Let the phone ring at least once before answering.
The Call Waiting call cannot be answered.	• Check with your local phone company and select the correct recall duration.
The empty battery icon appears soon after the batteries are charged.	• Replace the batteries with new ones (use only rechargeable baterries).
The handset is unable to register.	• Make sure that the PAGING key has been pressed for 4 seconds before pressing the OK key. • Each base can only register up to four handsets. See section “Un-registering a handset”, page 26 - to remove a currently registered handset.
The answering machine does not record calls.	• Make sure the answering machine is connected to the power adaptor, and the power adaptor is plugged into mains supply which is switched on. • Check to see if the answering machine is full. If so, delete some or all messages. • Try switching off the power at the main socket, and then turn it on again after 15 minutes.
Unable to perform remote operation.	• Make sure you entered the correct security code. • Use a touch-tone phone.

If the above solutions do not help, remove the power from both, the handset and the base. Wait for 15 minutes and try again.

Safety information

This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.

Conformity

Hereby, Philips declares that the CD 235 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. This product can only be connected to the analogue telephone networks of the countries mentioned on the packaging.

The Declaration of conformity is available on **www.p4c.philips.com**.

Safety precautions

Do not allow the handset to come into contact with water. Do not open the handset or the base station. You could be exposed to high voltages. Do not allow the charging contacts or the batteries to come into contact with conductive materials. Never use any battery type other than the one supplied : risk of explosion.

WARNING ! Never use non-rechargeable batteries. For use only with rechargeable batteries PHILIPS, size AAA, 1.2V 650mAh. For use only with power supply SUNSTRONG, MODEL BD090050G for base, and BD090015A for charger.

Environmental care

Please remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and, where possible, promote their recycling.

Recycling & disposal

Disposal instructions for old products :

The purpose of the WEEE directive (Waste Electrical and Electronic Equipment; 2002/96/EC) is to ensure that products are recycled using best available treatment, recovery and recycling techniques to ensure human health and high environmental protection.

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Do not dispose of your old product in your general household waste bin.

Inform yourself about the local separate collection system for electrical and electronic products marked by this symbol.

Use one of the following disposal options :

1. Dispose of the complete product (including its cables, plugs and accessories) in the designated WEEE collection facilities.
2. If you purchase a replacement product, hand your complete old product back to the retailer. He should accept it as required by the WEEE directive.

Philips has marked the packaging with standard symbols designed to promote the recycling and appropriate disposal of your eventual waste.

A financial contribution has been paid to the associated national recovery & recycling system.

The labelled packaging material is recyclable.

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